



## SEQUENCE LISTING

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<120> Method and compositions for assaying mutations in nucleic acids  
and their uses in diagnosis of genetic diseases and cancers

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<151> 2004-12-16

<160> 15

<170> PatentIn version 3.5

<210> 1

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<212> DNA

<213> Homo Sapiens

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agttggaaat taggaaggcc atggaatctg ctgaacaaaa ggaacaaggt ttatcaaggg      180
atgtcacaac cgtgtggaag ttgcgtattg taagctattc aaaaaaagaa aaagattcag      240
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tgaacataaa aacaacaatt acgaacaaaa cctattttaa actccacaaa ggaaaccatc      180
ttataatcag ctggcttcaa ctccaataat attcaaagag caagggtga ctctgccgct      240
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 tctcaagagg agctcattaa ggttggtgat gtggaggagc aacagctgga agagtctggg 180  
 ccacacgatt tgacggaaac atcttacttg ccaaggcaag atctaggtaa tatttcatct 240  
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 <212> DNA  
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 gacggaaaca tcttacttgc caaggcaaga tctaggtaat atttcatctg ctgtattgga 180  
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 gatgtactag tc 252

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 <212> DNA  
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 caacagctgg aagagtctgg gccacacgat ttgacggaaa catcttactt gccaggcaa 120  
 gatctaggta atatttcato tgctgtattg gaacaaacac ttgattttta ctctgaatcc 180  
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 tataccatt aatgggttcac ctogaacacc caggcgaggt cagaacagga gtgcacggat 180  
 agcaaaaacaa ctagaaaatg atacaagaat tattgaagtt ctctgttaaag aacatgaatg 240  
 taatatagat gaggtaatTT aacttcatga tttcttttaa acagtttaaag tagatttaga 300  
 tgtaagttct ccctaacaat atttacttct tttgttatga gcatgttttt tttgtaatta 360  
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<210> 8  
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<220>  
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 as identified in Figure 14

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 as identified in Figure 14

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<210> 10  
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<220>  
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 as identified in Figure 14

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<210> 12  
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 as identified in Figure 14

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 as identified in Figure 14

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<210> 14  
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as identified in Figure 14

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